

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicants: Tsunenori ARAI *et al*  
Title: **SHEATH REMOVAL HOLE CLOSING DEVICE  
USING LASER WELDING SCHEME**  
Appl. No.: 10/589,803  
International  
Filing Date: 2/21/2005  
371(c) Date: 8/17/2006  
Examiner: Jeffrey Brian LIPITZ  
Art Unit: 3769  
Confirmation  
Number: 2407

**RULE 114 AMENDMENT AND REPLY ACCOMPANYING RCE**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the final Office action dated August 2, 2010, concerning the captioned patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 4 of this document.